

Abstract of the Invention

- A gear drive that has a continuously variable float and preload bearing adjustment system with an integral seal carrier for the bearings on drive shafts that have a fixed axial alignment within the gear drive, the adjustment system
- 5 comprising a housing bore in a housing for the gear drive with threads that mate with threads in a combination bearing adjustment and drive shaft seal carrier to provide continuous adjustment of drive shaft bearings without disassembly.